



Hammond Power Solutions Inc.



GUELPH, ONT. BARABOO, WI. COMPTON, CA MONTERREY, MX

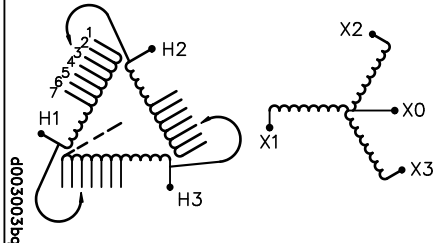
THREE PHASE DRY TYPE TRANSFORMER
TRANSFORMATEUR SEC TRIPHASE

| | | | | | | |
|--------------|----------|--|--|--|-----------------|----------|
| HV/HT | 480V | | | | Cust. Ref. | |
| BIL | - | | | | Réf. du client | |
| TERM. BORNES | H1 H2 H3 | | | | Serial No. | |
| | | | | | No. de série | |
| | | | | | Part No. | P045KBF7 |
| | | | | | No. de pièce | |
| | | | | | kVA | 45 |
| | | | | | TYPE | HZQT |
| | | | | | Cooling | ANC |
| | | | | | Refroidissement | |
| | | | | | Temp. Rise | 115 °C |
| | | | | | Echauffement | |
| | | | | | Temp. Class | 180 °C |
| | | | | | Classe de Temp. | |
| | | | | | Frequency | 60 Hz |
| | | | | | Fréquence | |
| | | | | | Impédance % | 1.5 |
| | | | | | @ 135 °C | |
| | | | | | Encl. Type | NEMA-4X |
| | | | | | Type de boîtier | |
| | | | | | Wt LBS | 780 |
| | | | | | Poids en lbs. | |
| | | | | | Winding | CU |
| | | | | | Enroulement | |

| VOLTS | CURRENT COURANT | % RATED VOLTAGE % TENSION NOMINALE | CONNECTION EACH PHASE CONNEXION PAR PHASE |
|-------|-----------------|------------------------------------|---|
| 504 | 51.5 | 105 | 1 |
| 492 | 52.8 | 102.5 | 2 |
| 480 | 54.1 | 100 | 3 |
| 468 | 55.5 | 97.5 | 4 |
| 456 | 57.0 | 95 | 5 |
| 444 | 58.5 | 92.5 | 6 |
| 432 | 60.1 | 90 | 7 |

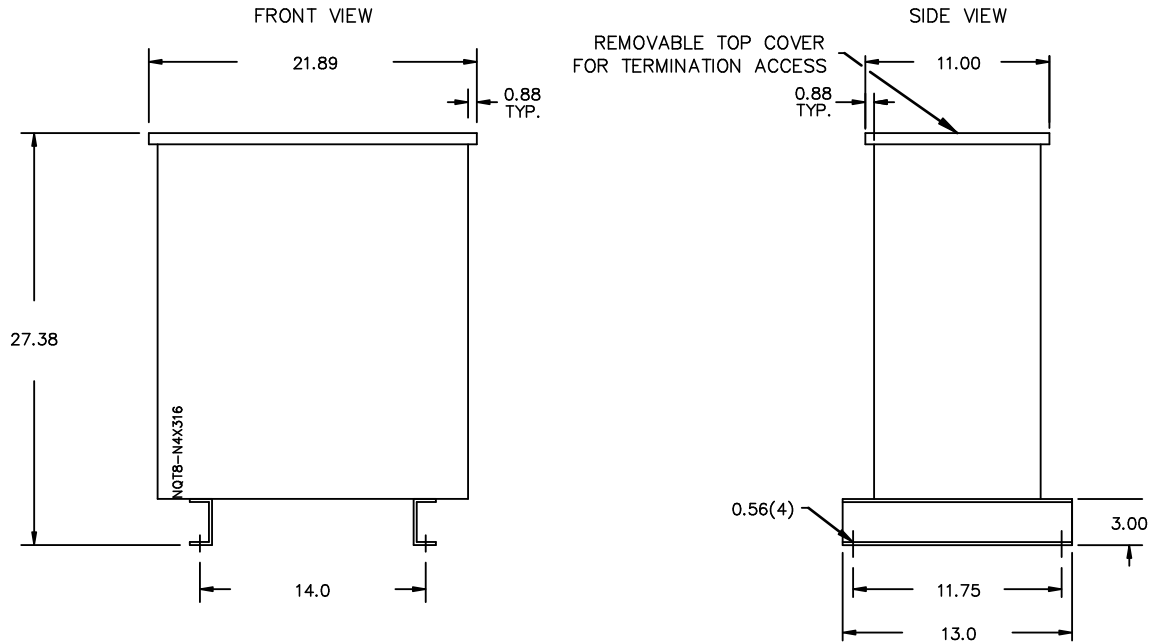
| | | | | |
|--------------|-------------|--|--|--|
| LV/BT | 208Y/120V | | | |
| BIL | - | | | |
| TERM. BORNES | X0 X1 X2 X3 | | | |

GENERAL PURPOSE TRANSFORMER
FOR USE IN HAZARDOUS LOCATIONS
ABS CERT. NO. 09-101685834-X/04-HS435190-2-PDA
ELECTROSTATIC SHIELD



| | | | |
|--------|----------|------------------------------|-------------------------------|
| TITLE: | | 3PH DISTRIBUTION TRANSFORMER | |
| | | NAMEPLATE INFORMATION | |
| 1 | 11/10/04 | PB | ENCL CORRECTED TO NQTB 316 SS |
| | | | DES: GCALOTA |
| | | | DATE: 07/11/26 |
| NO. | DATE | BY | REVISION |
| | | | SCALE: NTS |

SHEET 1 OF 2
EDBP045KBF7



All Dimensions in inches

ENCLOSURE COLOR :316 STAINLESS STEEL

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR 250MCM-6 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

CUSTOMER NOTES:

- HV1 TERMINATED AT TOP REAR
- LV1 TERMINATED AT TOP FRONT



TITLE: 3PH DISTRIBUTION TRANSFORMER

| | | | | |
|-----|----------|----|-------------------------------|----------------|
| 1 | 11/10/04 | PB | ENCL CORRECTED TO NQT8 316 SS | DES: GCALOTA |
| | | | | DATE: 07/11/26 |
| NO. | DATE | BY | REVISION | SCALE: NTS |

SHEET 2 OF 2

EDB045KBKF7

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